



PTO/SB/21 (09-04)

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Total Number of Pages in This Submission

Application Number	10/823,273
Filing Date	April 12, 2004
First Named Inventor	Robert B. Hammond
Art Unit	2859
Examiner Name	B. Shrivastav
Attorney Docket Number	844,004-308

**ENCLOSURES (Check all that apply)**

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| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Return Postcard |
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Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name O'Melveny &amp; Myers LLP

Signature

Printed name David B. Murphy

Date 07/25/06

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Date 07/25/06

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Patent  
Attorney Docket: 844,004-308

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HAMMOND, et al.

Serial No. 10/823,273

Filed: April 12, 2004

For: TUNABLE SUPERCONDUCTING  
RESONATOR AND METHODS OF  
TUNING THEREOF

Group Art Unit: 2859

Examiner: B. Shrivastav

AMENDMENT AND RESPONSE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This is in response to the Office Action mailed April 25, 2006. Please amend the subject application as follows.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.

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(37 C.F.R. §1.8a)

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